

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IT 03/00510

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H05B3/34 H05B3/36 H05B1/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 24580 A (SUNBEAM PRODUCTS INC) 5 April 2001 (2001-04-05) page 7, line 6 -page 8, line 8; figures 1A,1B	1,2,9,10
X	US 2001/008236 A1 (ALLARD JOHN) 19 July 2001 (2001-07-19) paragraphs '0020!,'0021!,'0024!; figure 2	1,2,9,10
X	US 5 105 067 A (BREKKESTRAN KEVIN L ET AL) 14 April 1992 (1992-04-14) column 16, line 42 -column 17, line 14; figures 1,2 column 6, line 16 - line 27	1,2,9,10
X	US 2003/047556 A1 (ALVITE ARMANDO ET AL) 13 March 2003 (2003-03-13) paragraphs '0018!,'0019!; figure 2	1,2
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

30 March 2004

Date of mailing of the international search report

08/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Gea Haupt, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 563 090 B1 (WU SHU CHIH) 13 May 2003 (2003-05-13) column 2, line 28 - line 42; claim 1; figure 2 ---	1-21
A	FR 2 785 138 A (MOREL JEAN JACQUES) 28 April 2000 (2000-04-28) page 2, line 16 -page 3, line 6 -----	1-21

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0124580	A	05-04-2001	AU 7731000 A 30-04-2001 CA 2352075 A1 05-04-2001 JP 2003510146 T 18-03-2003 WO 0124580 A1 05-04-2001
US 2001008236	A1	19-07-2001	NONE
US 5105067	A	14-04-1992	NONE
US 2003047556	A1	13-03-2003	NONE
US 6563090	B1	13-05-2003	NONE
FR 2785138	A	28-04-2000	FR 2785138 A1 28-04-2000